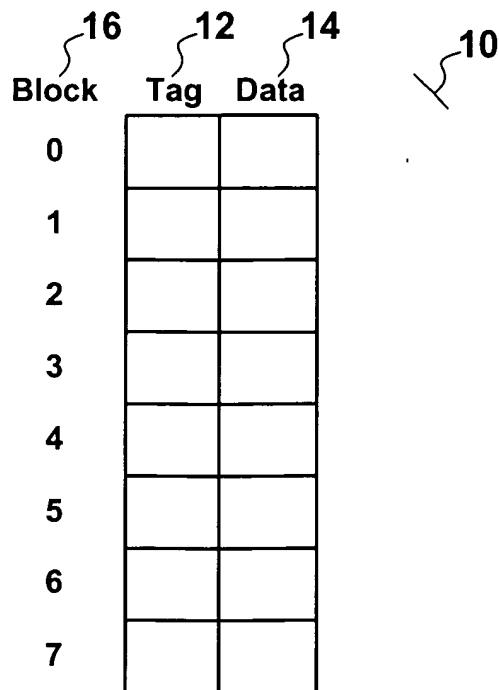
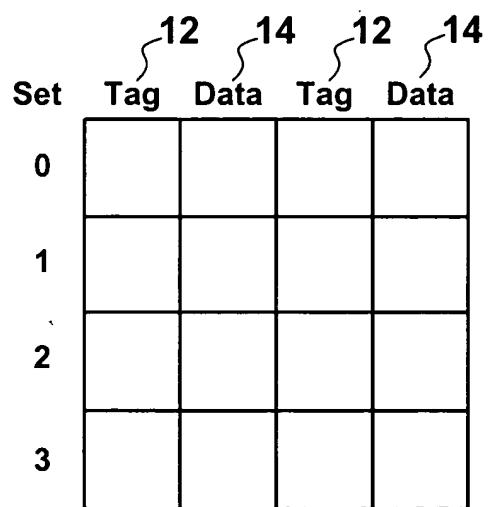


**One-Way Set Associative
(direct mapped)**



**Fig. 1A
(Prior Art)**

Two-Way Set Associative



**Fig. 1B
(Prior Art)**

Four-Way Set Associative

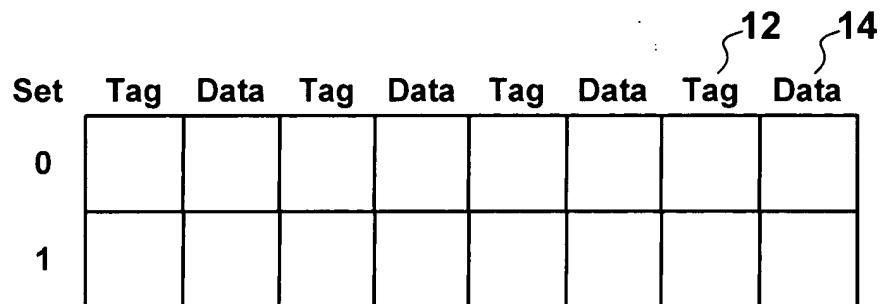


Fig. 1C
(Prior Art)

TOP SECRET//TECH//COMINT

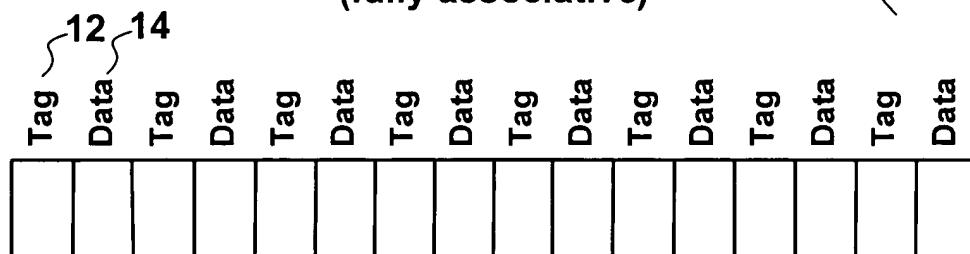
Eight-Way Set Associative
(fully associative)

Fig. 1D
(Prior Art)

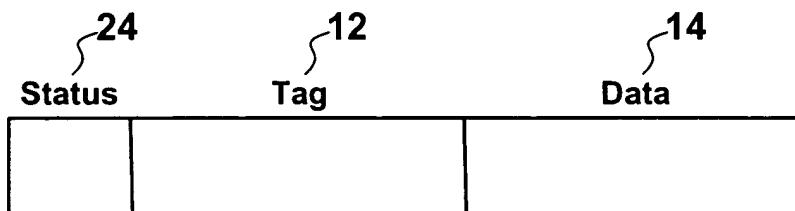


Fig. 1E
(Prior Art)

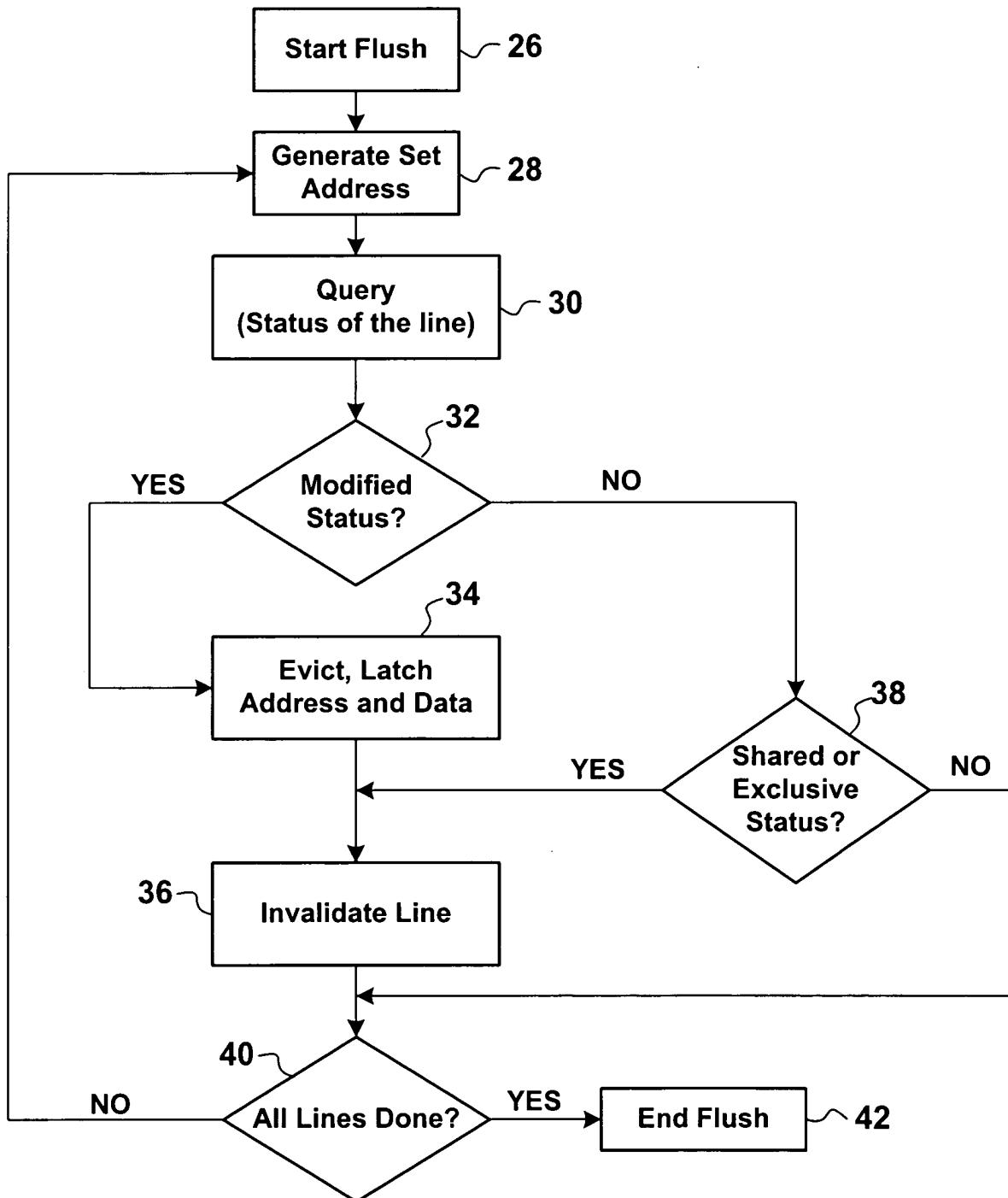


Fig. 2
(Prior Art)

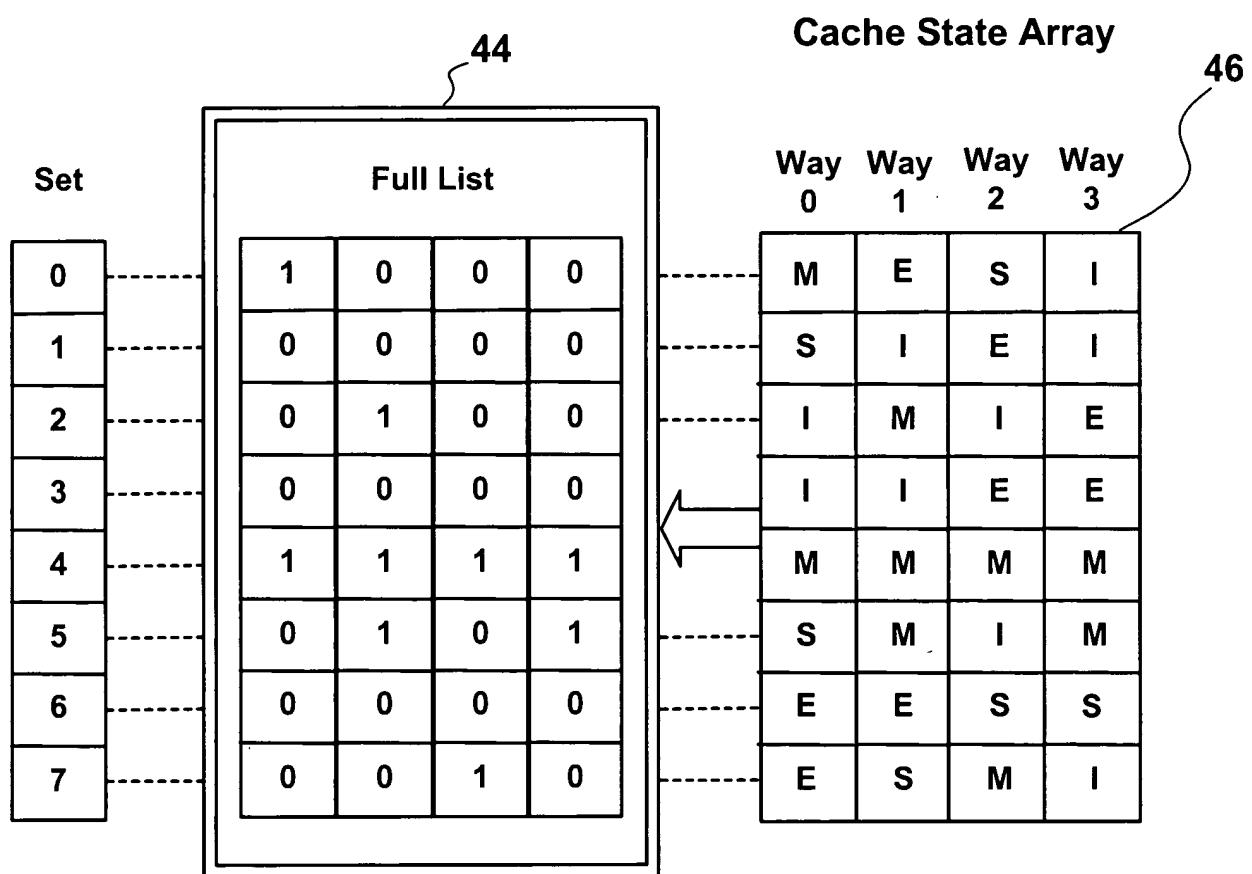


Fig. 3

TOP SECRET//TOD//REF ID: A6660

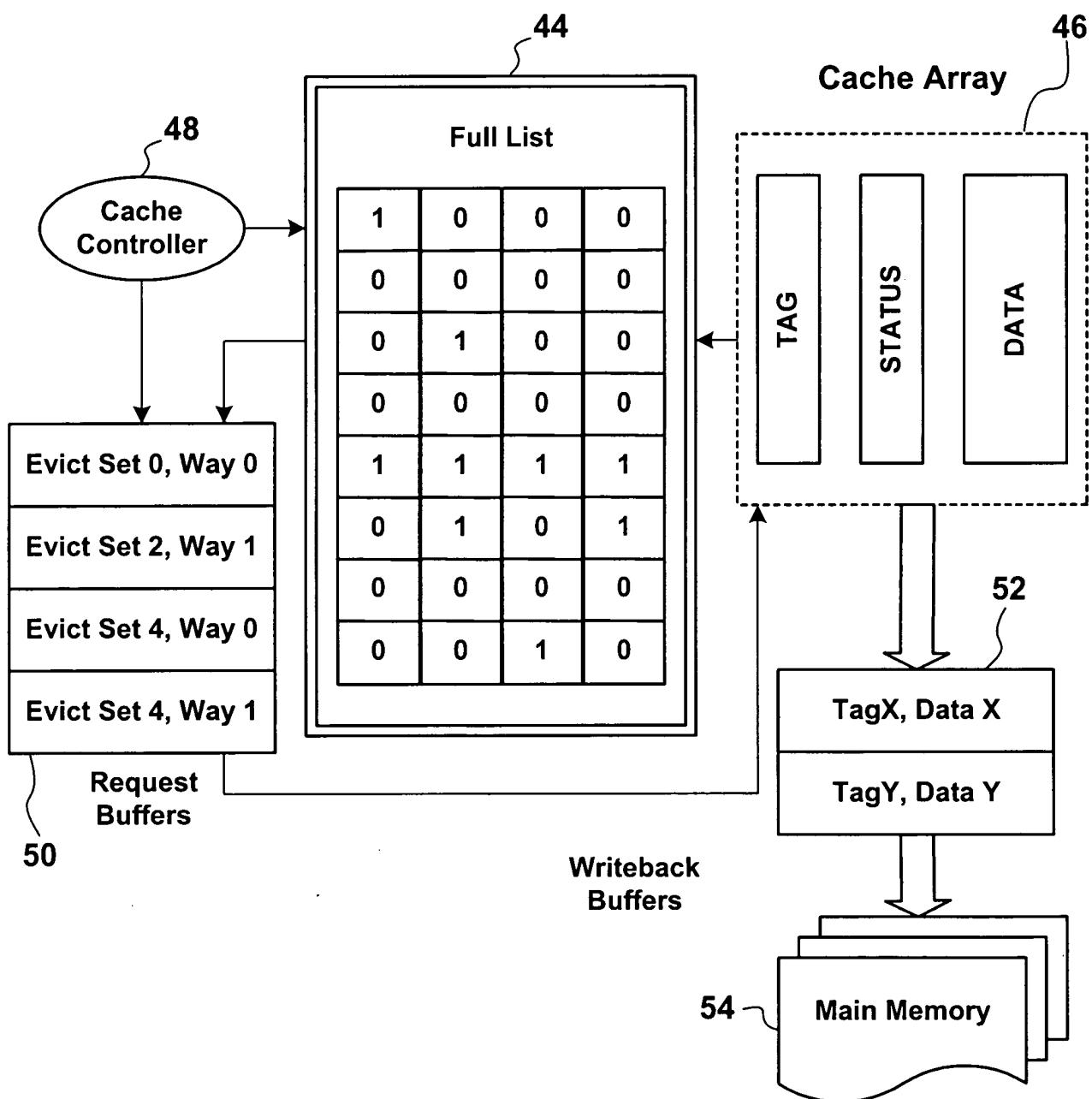


Fig. 4

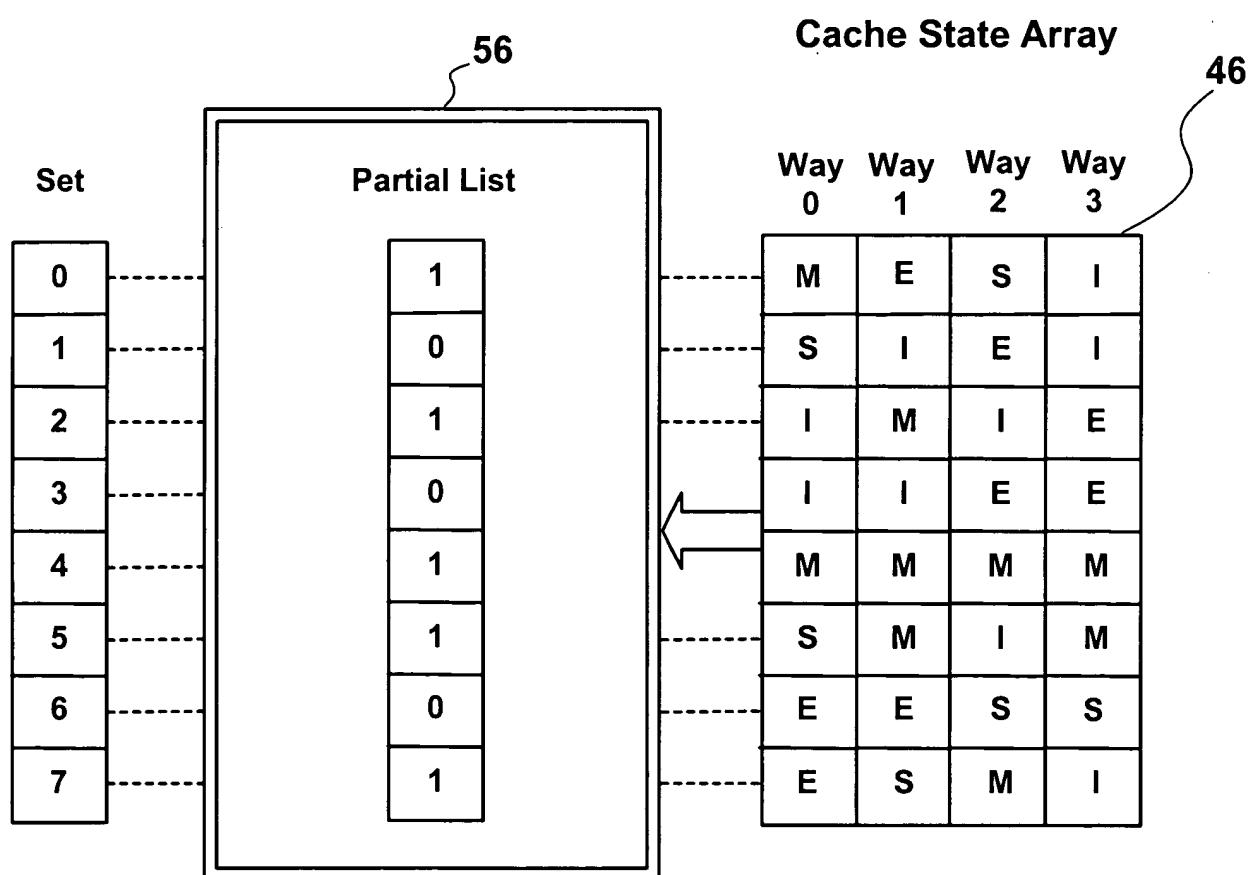
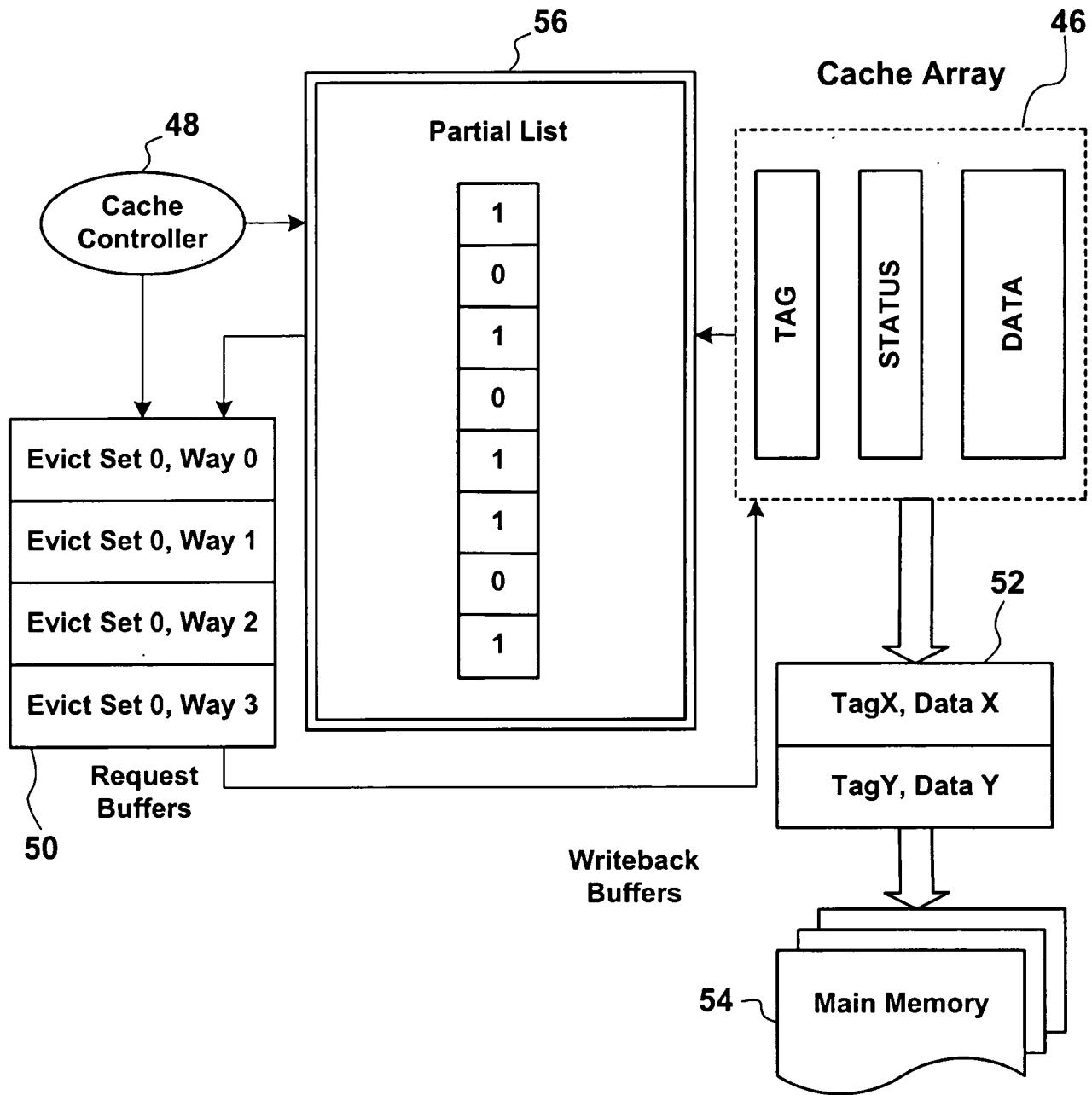


Fig. 5

*Fig. 6*

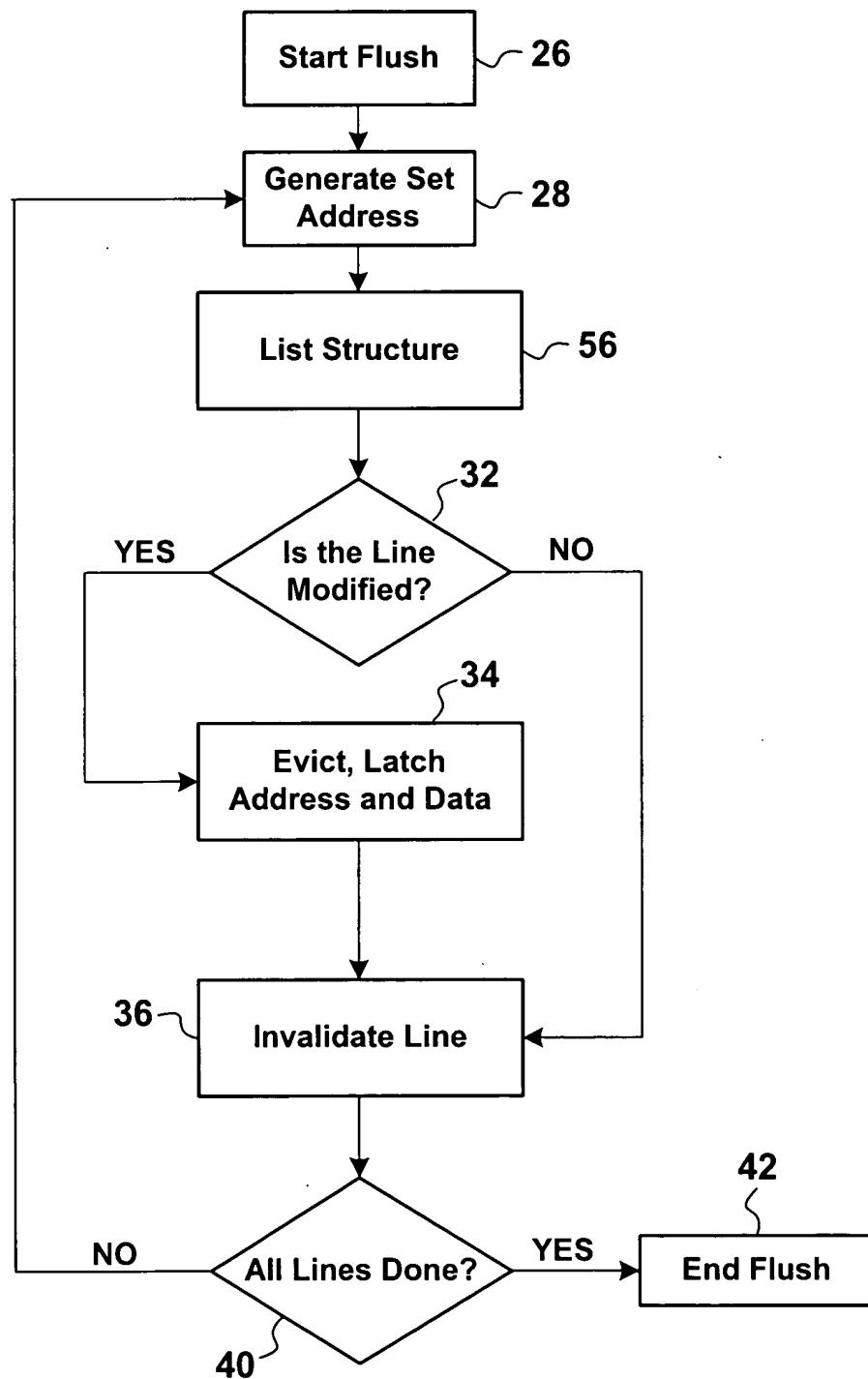


Fig. 7A

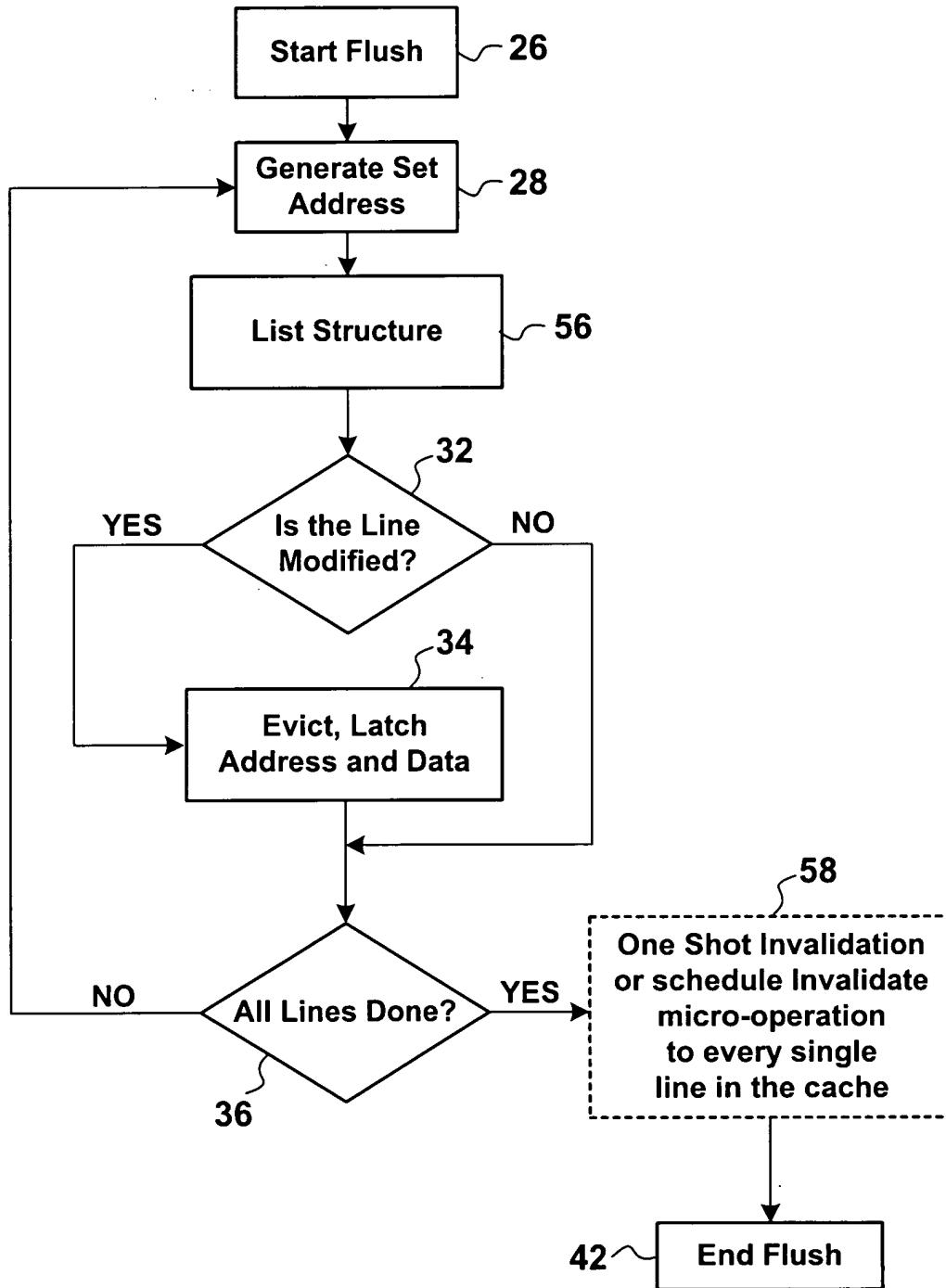


Fig. 7B